



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov



CONFIRMATION NO. 9458

SERIAL NUMB 10/005,104	FILING DATE 12/03/2001 RULE	CLASS 235	GROUP ART L	וואט [ATTORNEY DOCKET NO. 010548	
John W. Ke Jay R. Walt ** CONTINUING I ** FOREIGN APP	erke, Boston, MA; etchum, Harvard, MA; ton, Westford, MA; DATA ***********************************	GRANTED				
Foreign Priority claimed 35 USC 119 (a-d) condi met Verified and Acknowledged	itions	state or country MA	SHEETS DRAWING 9	TOTAL CLAIMS 67	INDEPENDENT CLAIMS 7	
ADDRESS Sarah Kirkpatrick Intellectual Proper QUALCOMM Inco 5775 Morehouse San Diego ,CA 92 TITLE Iterative detection	rty Administration orporated Drive	-OFDM system	,	·	<i>:</i>	
FILING FEE F	FEE FEES: Authority has been given in Paper IVED No to charge/credit DEPOSIT ACCOU		1.16 F 1.17 F time) 1.18 F	All Fees 1.16 Fees (Filing) 1.17 Fees (Processing Ext. of time) 1.18 Fees (Issue) Other Credit		